

Substitute for form 1449A/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			Application Number	Unassigned	
			Filing Date	December 9, 2005	
			First Named Inventor	Kim et al.	
			Art Unit	N/A	
			Examiner Name	N/A	
Sheet	1	of	4	Attorney Docket Number	4240-138

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
/S.M./	AA	US- 5,399,348 -- B1	03-21-1995	Anderson, W. French, et al.	
	AB	US- 5,284,756 -- B1	02-08-1994	Grinna, Lynn, et al.	
	AC	US- 6,531,450 -- B1	03-11-2003	Hotten, Gertrude, et al.	
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	AE	US- 5,187,623 -- B1	02-16-1993	Ibaraki, Atsushi	
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	AL	US- 5,266,683 -- B1	11-30-1993	Oppermann, Hermann, et al.	
	AM	US- 5,106,626 -- B1	04-21-1992	Parsons, Thomas F., et al.	
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	AP	US- 5,166,058 -- B1	11-24-1992	Wang, Elizabeth, et al.	
	AQ	US- 5,187,076 -- B1	02-16-1993	Wozney, John M., et al.	
	AR	US- 5,106,748 -- B1	04-21-1992	Wozney, John M., et al.	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
/S.M./	AS	PCT - PCT/JP96/01062-- A1	10-24-1996	Makishima, Fusao, et al.		

Examiner Signature	/Stacey Macfarlane/	Date Considered	09/11/2007
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Sheet	2	of	4	Attorney Docket Number	4240-138

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/S.M./	AT	BERNSTEIN, EMILY, ET AL., Role for a bidentate ribonuclease in the initiation step of RNA interference, Nature, January 2001, Page(s) 363-366, Volume 409	
	AU	CONSTAM, D.B. AND ROBERTSON, E.J., Regulation of bone morphogenetic protein activity by pro domains and proprotein convertases, Journal of Cell Biol., January 1999, Page(s) 139-149, Volume 144, Number 1	
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	AZ	GRIFFITH, D.L., ET AL., Three-dimensional structure of recombinant human osteogenic protein 1: structural paradigm for the transforming growth..., Proceeding of the National Academy of Sciences USA, January 1996, Page(s) 878-883, Volume 93, Number 2	
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	BC	NAGAHARA, HIKARU, ET AL., Transduction of full-length TAT fusion proteins into mammalian cells: TAT-p27Kip1 induces cell migration, Nature Medicine, December 1998, Page(s) 1449-1452, Volume 4	

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/S.M./	BD	REDDI, A.H., Bone morphogenetic proteins: from basic science to clinical applications, J Bone Joint Surg Am., 2001, Page(s) S1-6, Volume 83-A Suppl 1, Number Pt 1		
	BE	RUPPERT, R., ET AL., Human bone morphogenetic protein 2 contains a heparin-binding site which modifies its biological activity, Eur. J. Biochem., April 1996, Page(s) 295-302, Volume 237, Number 1		
	BF	SCHEUFLER, C., ET AL., Crystal structure of human bone morphogenetic protein-2 at 2.7 Å resolution, Journal of Mol. Biol., March 1999, Page(s) 103-115, Volume 287, Number 1		
	BG	SCHWARZ, DIANNE S., ET AL., Asymmetry in the assembly of the RNAi enzyme complex, Cell, October 2003, Page(s) 119-208, Volume 115		
	BH	SCHWARZE, STEVEN R., ET AL., In vivo protein transduction: delivery of a biologically active protein into the mouse, Science, September 1999, Page(s) 1569-1572, Volume 285, Number 5433		
	BI	SCHWARZE, S.R., ET AL., Protein transduction: unrestricted delivery into all cells?, Trends Cell Biol., July 2000, Page(s) 290-295, Volume 10, Number 7		
	BJ	STORM, ELAINE E., ET AL., Limb alterations in Brachypodism mice due to mutation in a new member of the TGFbeta-superfamily, Nature, April 1994, Page(s) 639-643, Volume 368		
	BK	THOMAS, GARY, Furin at the cutting edge: from protein traffic to embryogenesis and disease, Nature Reviews Molecular Cell Biology, October 2002, Page(s) 753-766, Volume 3, Number 10		
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/S.M./	BN	YAMASHITA, HIDETOSHI, ET AL., Growth/Differentiation Factor-5 induces angiogenesis in vivo, Experimental Cell Research, August 1997, Page(s) 218-226, Volume 235, Number 1	
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